%	. 1005 w					PTO/SB/21 (09-04) d for use through 07/31/2006. OMB 0651-0031		
•	.8/	no persor			ormation	c Office; U.S. DEPARTMENT OF COMMERCE unless it displays a valid OMB control number.		
SATENT	TRANSMITTAL	Filing Date	11-12-03					
	FORM		First Named Inventor	Craig S. Gittleman et al.				
			Art Unit	1745				
	(to be used for all correspondence after initial t	filing)	Examiner Name	Angela	a J. Martin			
(Total Number of Pages in This Submission		Attorney Docket Number	GP-303297				
		ENC	LOSURES (Check all	that apply	·)			
•,	Fee Transmittal Form		Drawing(s)			After Allowance Communication to TC		
	Fee Attached		Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences		
1.	Amendment/Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		

ENCLOSURES (Check all that apply)											
		Transmittal Form Fee Attached			Drawing(s) Licensing-related Papers				After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences		
	Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement			Petition (Appeal Notice Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Status Letter					Enclosure(s) (please Identify):		
 	Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Applicant believes no fee to be due for the attached filing, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose.							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT											
Firm Name Warn, Hoffmann, Mil			ler & L	aLone, P.C.	`						
Signature (21	ma	2	lly						
Printed name John A. Miller		A. Miller /			/						
Date 1		11-10-	05	/			Reg. No.	3498	5		
CERTIFICATE OF TRANSMISSION/MAILING											
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:											
Signature					John a willer						
Typed or printed name John A. Miller			- Reg	. No. 34985				Date	11-10-05		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/706,320

Filing Date:

November 12, 2003

Applicant:

Craig S. Gittleman

Group Art Unit:

1724

Examiner:

Robert H. Spitzer

Title:

HYDROGEN PURIFICATION PROCESS USING

PRESSURE SWING ADSORPTION FOR FUEL CELL

APPLICATIONS

Attorney Docket:

GP-303297

Mail Stop Amendment Commissioner of Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

This is a Response to the Office Action mailed August 15, 2005, to which a response is due by November 15, 2005. Please consider the following amendments and remarks.

Amendments to the specification begins on page 2 of this paper;

Amendments to the claims begins on page 11 of this paper; and

Remarks begin on page 23.